

**DECLARATION AND POWER OF ATTORNEY**

As below named inventors, we hereby declare that:

Our residence, post office address and citizenship are as stated below next to our names.

We believe we are the original, first and joint inventors of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**POLYMERIZATION, COMPATIBILIZED BLENDING, AND PARTICLE SIZE CONTROL  
OF POWDER COATINGS IN A SUPERCRITICAL FLUID**

including any amendments referred to below,  
the specification of which

X is attached hereto.

\_\_\_\_\_ was filed on \_\_\_\_\_ as Application Serial No. \_\_\_\_\_ and

\_\_\_\_\_ was amended on \_\_\_\_\_.

We hereby state that we have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment referred to above.

We acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

We hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate listed below and have also identified below any foreign application for patent or inventor's certificate having a filing date before that of the application on which priority is claimed:

Priority Claimed

None Number	Country	Date Filed	Yes	No
_____	_____	_____	Yes	No
Number	Country	Date Filed	Yes	No
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Patent  
Joint Inventors  
(UA-283)

We hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, §112, we acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application and the national or PCT international filing date of this application:

Application Ser. No.	Filing Date	Status
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We hereby declare that all statements made herein of our own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**POWER OF ATTORNEY:** As named inventors, we hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and transact all business in the Patent and Trademark Office connected therewith:

Ray L. Weber (Reg. No. 26,519), Reese Taylor (Reg. No. 22,325); Phillip L. Kenner (Reg. No. 22,353); Edward G. Greive (Reg. No. 24,726); Donald J. Bobak (Reg. No. 27,182), Joseph G. Curatolo (Reg. No. 28,837), Rodney L. Skoglund (Reg. No. 36,010), Andrew B. Morton (Reg. No. 37,400), Arthur M. Reginelli (Reg. No. 40,139), Shannon V. McCue (Reg. No. 42,859) and Michael F. Morgan (Reg. No. 42,906).

**Send Correspondence to:** **Ray L. Weber, Esquire**  
Renner, Kenner, Greive, Bobak, Taylor & Weber  
1610 First National Tower  
Akron, Ohio 44308-1456  
Telephone: (330) 761-6662

**Direct Telephone Calls to:** **Ray L. Weber, Esquire**  
Telephone: (330) 761-6662

Patent  
Joint Inventors  
(UA-283)

Inventor: Sunggyu Lee  
(typed) Sunggyu Lee

Date Sept. 28, '98

Residence: 4912 McKenna Court, Columbia, Missouri 65203-6209

Post Office Address: 4912 McKenna Court, Columbia, Missouri 65203-6209

Republic of Korea  
Citizenship: United States of America (country) 9/28/98

Inventor: H Bryan Lanterman Date 9/28/98  
(typed) H. Bryan Lanterman

Residence: 113 Dorothy Dean Drive, Columbia, Missouri 65203-7017

Post Office Address: 113 Dorothy Dean Drive, Columbia, Missouri 65203-7017

Citizenship: United States of America (country)

SEARCHED  SERIALIZED  INDEXED  FILED

Inventor: \_\_\_\_\_ Date \_\_\_\_\_  
(typed) Paul Pettit, Jr.

Residence: 18403 Brick Mill Run, Strongsville, Ohio 44136-7149

Post Office Address: 18403 Brick Mill Run, Strongsville, Ohio 44136-7149

Citizenship: United States of America (country)

Inventor: \_\_\_\_\_ Date \_\_\_\_\_  
(typed) Kathy L. Fullerton

Residence: 1850 Highbridge Road, Cuyahoga Falls, Ohio 44223-1827

Post Office Address: 1850 Highbridge Road, Cuyahoga Falls, Ohio 44223-1827

Citizenship: United States of America (country)

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Inventor: \_\_\_\_\_ Date \_\_\_\_\_

(typed) Sunggyu Lee

Residence: 4912 McKenna Court, Columbia, Missouri 65203-6209

Post Office Address: 4912 McKenna Court, Columbia, Missouri 65203-6209

Citizenship: United States of America (country)

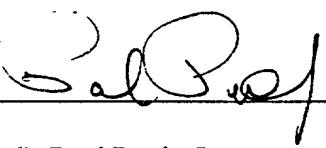
Inventor: \_\_\_\_\_ Date \_\_\_\_\_

(typed) H. Bryan Lanterman

Residence: 113 Dorothy Dean Drive, Columbia, Missouri 65203-7017

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Citizenship: United States of America (country)

Inventor:  Date 9-7-98

(typed) Paul Pettit, Jr.

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Citizenship: United States of America (country)

Inventor: Kathy Fullerton Date: 9/9/98

(typed) Kathy L. Fullerton

Residence: 1850 Highbridge Road, Cuyahoga Falls, Ohio 44223-1827

Post Office Address: 1850 Highbridge Road, Cuyahoga Falls, Ohio 44223-1827

Citizenship: United States of America (country)

**A S S I G N M E N T**

WHEREAS, we, Sunggyu Lee of 4912 McKenna Court, Columbia, Missouri 65203-6209, and H. Bryan Lanterman of 113 Dorothy Dean Drive, Columbia, Missouri 65203-7017, have invented certain new and useful improvements in

**Polymerization, Compatibilized Blending, and Particle Size  
Control of Power Coatings in a Supercritical Fluid**

for which an utility patent application was filed on September 4, 1998  
as U.S. Patent Application Serial No. 09/148,364

WHEREAS, The University of Akron, an institute duly organized and existing under and by virtue of the laws of the State of Ohio and having its principal office and place of business at 302 E. Buchtel Common, Akron, Ohio 44324, is desirous of acquiring the entire right, title and interest in and to said invention, and in, to and under any application directed thereto and any Letters Patent of the United States or foreign countries which may be obtained therefor;

**NOW, THEREFORE, TO ALL WHOM IT MAY CONCERN:**

**BE IT KNOWN** that in consideration of the sum of Ten Dollars (\$10.00) and other good and valuable consideration by us received from The University of Akron, aforesaid, the receipt of which is hereby acknowledged, we, Sunggyu Lee and H. Bryan Lanterman have sold, assigned, transferred and set over unto The University of Akron, aforesaid, its successors and assigns, the full and exclusive right to the said invention in the United States and all foreign countries and in, to and under the application for Letters Patent of the United States therefor of even date, and in, to and under any reissue, divisional, continuing or substitute application thereof or any

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corresponding application filed in a foreign country, and in, to and under any Letters Patent that may be issued for said invention in the United States or in any foreign country; and we do hereby covenant and agree for ourselves and our legal representatives to assist our said assignee in the prosecution of the said application or applications and in any interference or litigation which may arise involving our said invention or the said patent or patents, and to execute any reissue application thereon, or any divisional, continuing, substitute, or foreign application based on or corresponding to the above specifically identified application, as may be requested by our said assignee, and we do hereby authorize and request the Commissioner of Patents and Trademarks to issue said Letters Patent of the United States upon the above specifically identified application for said invention to The University of Akron, aforesaid, as assignee of our entire right, title and interest in and to the same for the sole use and behoof of our assignee, its successors and assigns.

IN WITNESS WHEREOF, we have hereunto set our hand and seal this  
3rd day of December, 2001.

12-3-01

Witness  
Date

  
Sunggyu Lee

12/3/01

Mccline Young

Witness

  
H. Bryan Lanterman

12-3-2001  
Date

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the application of ) Anticipated Group Art Unit 1713  
LEE et al. )  
Serial No. ) Anticipated Examiner, P. Mulcahy  
Filed )  
For POLYMERIZATION, COMPATIBILIZED )  
BLENDING, AND PARTICLE SIZE )  
CONTROL OF POWDER COATINGS )  
IN A SUPERCRITICAL FLUID )  
I hereby certify that this correspondence was  
deposited with the United States Postal Service as  
Express Mail in an envelope addressed to : BOX  
PATENT APPLICATION, Assistant Commissioner of  
Patents, Washington, D.C. 20231 on this 8 day  
of January, 2002  
  
Faye Leppla, see y to Rodney L. Skoglund  
Express Mail Label No. EL725989899US

**NOTICE OF CHANGE OF ADDRESS FOR INVENTOR**

Box Patent Application  
Assistant Commissioner for Patents  
Washington, D.C. 20231

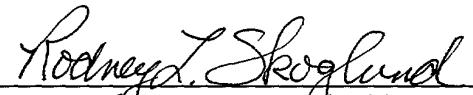
Dear Sir:

A copy of the original Declaration and Power of Attorney from the parent application has been included with this Divisional Application. However, the address of inventor H. Bryan Lanterman has changed. Mr. Lanterman's new address is as follows:

Mr. H. Bryan Lanterman  
1614 Norma Court  
Columbia, Missouri 65203-1946

Applicants respectfully request that the application reflect this change.

Respectfully submitted,

  
Ray L. Weber, Reg. No. 26,519  
Rodney L. Skoglund, Reg. No. 36,010  
Renner, Kenner, Greive, Bobak,  
Taylor & Weber  
First National Tower, 4<sup>th</sup> Floor  
Akron, OH 44308-1456  
Telephone: (330) 376-1242

January 8, 2002

UA283A